

ABSTRACT

A vehicle is disclosed which includes a chassis and a storage and dispensing apparatus. The storage and dispensing apparatus can be mounted directly to the chassis or disposed within or on a body, which in turn is mounted to the chassis. The storage and dispensing apparatus has an opening therein to permit material to be transported therethrough. A conveyor assembly for selectively conveying materials from the opening of the storage and dispensing apparatus is also included. The conveyor assembly can include a dual auger arrangement. The vehicle includes a spreader chute that is operably arranged with the conveyor assembly to direct the materials to a spreader. A liquid storage system for storing liquid is provided. A liquid dispensing system is provided for selectively dispensing liquid from the liquid storage system. The liquid dispensing system includes an anti-icing system for selectively dispensing liquid from the vehicle and a pre-wetting system for selectively dispensing liquid onto material being transported by the endless conveyor out of the vehicle.